

# Missouri Public School Accountability Report

#### 2005-06 School Year

state law (Section 160.522) requires the Department of Elementary and Secondary Education to produce an annual "school accountability report card" about all Missouri public schools. The report is required for each school district, each school building and each charter school. The local reports are available online (http://dese.mo.gov/schooldata).

Until 2005, every school district was responsible for publishing its own report and making key education statistics available to the public. In order to streamline state and federal reporting requirements and to assure comparability across the state, the legislature changed the law in 2005 and made DESE responsible for producing these reports.

The *Missouri Public School Accountability Report* is not required by law, but it provides a state-level version of virtually

all the data that must be reported about local schools and districts. It includes some state-level indicators that are not included in the local reports.

The Department compiles this annual report to provide an easy-to-use summary of vital statistics about important issues and trends in Missouri public schools.

#### 2005-06 Highlights

- K-12 enrollment increased slightly (less than 1%) to just over 900,000. Total public school enrollment (P-12) was 928,768.
- Preschool enrollment continued its steady growth, reaching nearly 29,000. Enrollment in public preschool programs has more than doubled in the past five years.
- The percentages of students MAP tes eligible for free or reduced-price for 2006.

meals (41.8%) and those eligible for special education services (14.8%) were unchanged from 2004-05.

- The high school dropout rate (4%) increased slightly for the third year in a row. The graduation rate (85.7%) also dropped slightly, even though the total number of high school graduates increased to 58,355.
- The number of classroom teachers increased about 2% to 68,557. The average teacher's salary increased about 3.4% to \$42,077.
- More than 950,000 students took part in the expanded Missouri Assessment Program tests in 2006. The MAP results have a new look this year because more grades were tested in communication arts and mathematics. As a result of changes in the design of the MAP tests, data are shown only for 2006

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Preschool Enrollment							
(3-, 4- and 5-year-olds in public prekindergarten programs)							
	2001-02	2002-03	2003-04	2004-05	2005-06		
Preschool*	4,400	10,697	11,604	14,169	17,849		
Special Education 9,024 10,037 10,893 10,856 10,898							
*Includes Title I, district-sponsored and Missouri Preschool Project programs							

Public School Enrollment, K-12								
(Includes students in state-operated schools)								
2001-02 2002-03 2003-04 2004-05 2005-06								
Asian Black Hispanic American Indian White Total Enrollment	1.2% 17.5% 2.0% 0.3% 79.0% 891,188	1.3% 17.7% 2.3% 0.3% 78.4% 894,470	1.4% 17.9% 2.5% 0.4% 77.8% 896,186	1.5% 17.9% 2.8% 0.4% 77.4% 894,855	1.6% 18.1% 3.1% 0.4% 76.8% 900,021			

Students Receiving Special Education Services							
(Ages 5-21 — Includes students in state-operated schools)							
2001-02	2002-03	2003-04	2004-05	2005-06			
14.9%	15.0%	14.8%	14.8%	14.4%			

Students Eligible for Free or Reduced-Price Lunch							
2001-02	2002-03	2003-04	2004-05	2005-06			
37.9%	39.2%	40.5%	41.8%	41.8%			

Limited English Proficiency (LEP) Students								
2001-02	2002-03	2003-04	2004-05	2005-06				
1.5%	1.7%	2.1%	2.1%	2.1%				

Rates of Pupil Attendance								
	2001-02	2002-03	2003-04	2004-05	2005-06			
Elementary (K-8) Secondary (9-12) All Students	95.6% 93.9% 95.1%	95.0% 93.4% 94.5%	94.8% 93.0% 94.2%	94.6% 92.5% 94.0%	94.8% 92.3% 94.0%			

High School Dropout Rates							
	2001-02	2002-03	2003-04	2004-05	2005-06		
Asian Black Hispanic American Indian White All Students	1.6% 5.7% 5.9% 4.8% 3.2% 3.6%	1.4% 5.3% 5.2% 4.0% 2.9% 3.3%	1.1% 5.2% 5.3% 3.5% 3.0% 3.4%	1.5% 6.3% 5.0% 5.0% 3.1% 3.7%	1.7% 7.3% 6.0% 6.5% 3.3% 4.0%		

High School Graduation Rates								
	2001-02	2002-03	2003-04	2004-05	2005-06			
No. of Graduates Graduation Rate	,	56,906 84.4%	•	•	•			

Where Our Graduates Go								
	2001-02	2002-03	2003-04	2004-05	2005-06			
4-Year Institution 2-Year Institution Technical School Work Military/Other Status Unknown	39.5% 24.6% 3.9% 21.0% 9.2% 0.3%	39.6% 25.5% 4.0% 20.0% 7.2% 3.6%	38.6% 26.8% 4.1% 19.5% 6.5% 4.6%	38.1% 26.3% 4.4% 19.8% 6.4% 5.1%	39.2% 25.7% 4.2% 19.2% 6.2% 5.3%			

Disciplinary Actions	
Number of Incidents Reported	18,629
Incident Rate (Per 100 Students)	2.1
Type of Removal	, , , , , , ,
Out-of-School Suspension	(number   rate)
(10 Consecutive days or more)	16,934   1.9
Expulsion	88   0.0



ACT Average Composite Score								
	2001-02	2002-03	2003-04	2004-05	2005-06			
Missouri National	21.5 20.8 <b>Graduates</b> 7	21.4 20.8	21.5 20.9	21.6 20.9	21.6 21.1			
<b>Missouri</b> National	68% 39%	69% 40%	70% 40%	70% 40%	70% 40%			

National Assessment of Educational Progress							
	Math			ding			
Advanced & Proficient	2003	2005	2003	2005			
<b>Missouri</b> Grade 4 Grade 8	30% 28%	31% 26%	34% 34%	33% 31%			
National Grade 4 Grade 8	31% 27%	35% 29%	30% 30%	30% 29%			

#### **MAP Achievement Data**

In 2006, the Missouri Assessment Program (MAP) expanded dramatically. "Grade-level testing" in grades 3-8 became mandatory in 2006 under federal law (No Child Left Behind). As a result, MAP tests in communication arts and mathematics were given at seven grade levels, compared with just three grades in past years. In addition, the MAP program was revised to include four achievement levels, instead of five. The four levels (Below Basic, Basic, Proficient and Advanced) were instituted as a result of state law and in order to align with the categories used in the National Assessment of Educational Progress (NAEP). The 2006 results are not comparable to previous years.

COMMUNICATION ARTS						
Grade	Number	Percent		Achieven	nent Levels	
Level	Tested	LND*	Below Basic	Basic	Proficient	Advanced
Grade 3	65,447	1.1%	8.8%	47.9%	26.2%	17.1%
Grade 4	65,943	0.7%	10.6%	44.8%	29.4%	15.3%
Grade 5	66,796	0.8%	9.0%	45.1%	30.2%	15.8%
Grade 6	67,818	0.9%	11.8%	45.2%	32.2%	10.8%
Grade 7	71,697	1.7%	13.7%	42.4%	31.3%	12.6%
Grade 8	73,644	1.2%	9.0%	48.5%	27.2%	15.3%
Grade 11	61,717	2.3%	10.2%	47.1%	31.7%	11.0%

MATHEMATICS						
Grade	Number	Percent		Achievem	ent Levels	
Level	Tested	LND*	Below Basic	Basic	Proficient	Advanced
Grade 3	65,425	0.3%	7.2%	48.9%	33.7%	10.3%
Grade 4	65,941	0.3%	8.3%	47.7%	34.8%	9.3%
Grade 5	66,804	0.3%	8.1%	48.0%	33.2%	10.8%
Grade 6	67,813	0.5%	11.1%	44.3%	34.9%	9.7%
Grade 7	71,662	0.8%	17.5%	38.8%	33.3%	10.5%
Grade 8	73,645	0.9%	21.2%	38.2%	28.2%	12.5%
Grade 10	69,304	1.3%	24.4%	33.2%	32.1%	10.3%

<sup>\*</sup>LND = Level Not Determined



# **Adequate Yearly Progress (AYP)**

## **Schools Meeting AYP Goals**

	Number of Schools	Number Met	Percent Met
Title I Schools	1,028	765	74.4%
Communication Art	ts 2,061	1,532	74.3%
Mathematics	2,061	1,630	79.1%
All Schools	2,061	1,458	70.7%

#### **Schools in School Improvement or Corrective Action**

Number of Title I Schools in

•	"School Improvement" Status8	8
•	"Corrective Action" Status	7
•	"Pastructuring" Status	Λ

#### **State-Level Subgroup Results**

	Communication Arts	Math
Asian/Pacific Islander	Met	Met
Black	Not Met	Not Met
Hispanic	Not Met	Met
American Indian	Met	Met
White	Met	Met
Other/Non-Response	Not Met	Not Met
Free or Reduced-Price Lunch	Not Met	Met
Students with Disabilities	Not Met	Not Met
Limited English Proficient Stud	dents Not Met	Not Met
All Students	Met	Met

### **Annual Goals for Adequate Yearly Progress (AYP)**

Following are Missouri's AYP targets for 2004 through 2007. These figures show the combined percentage of students who must score at the "proficient" or "advanced" levels on the MAP in order for a school or district to achieve AYP. These targets apply to each of the subgroups listed in the chart above.

	2004	2005	2006	2007
Communication Arts	20.4%	26.6%	34.7%	42.9%
Mathematics	10.3%	17.5%	26.6%	35.8%

Number of Teachers, K-12						
(Includes tea	achers in state-	operated school	ols)			
2001-02	2002-03	2003-04	2004-05	2005-06		
66,816	68,007	67,108	66,913	68,557		

Average Teacher Salaries						
(Includes Ca	reer Ladder, ex	xtra-duty pay,	etc.)			
2001-02	2002-03	2003-04	2004-05	2005-06		
\$38,103	\$39,280	\$39,786	\$40,685	\$42,077		

#### **Certification Status of Teachers**

Temporary Authorization or Special Assignment Certificates .... 1.8%

\*Regular Certificates. Includes "Life Certificate," "Professional Class I Certificate" and "Professional Class II Certificate," "Continuous Professional Certificate" and "Provisional Certificate." A provisional certificate is a two-year, non-renewable license for individuals who lack a few requirements for full certification.

"Temporary Authorization Certificate." A one-year renewable certificate for individuals with a bachelor's degree who are employed by a school district and who complete coursework each year toward their teaching certificate.

#### Classes Taught by Highly Qualified Teachers in Core Areas Total Number Percent **Elementary Level Highest-Poverty Schools** 15,001 13,681 91.2% 28,740 Lowest-Poverty Schools 29,136 98.6% All Elementary Schools 83,149 80,138 96.4% **Secondary Level** Highest-Poverty Schools 9,616 8,568 89.1% Lowest-Poverty Schools 35,335 34,740 98.3% All Secondary Schools 80,916 77,925 96.3% All Schools in the State 164,065 158,063 96.3%

Note: Highest-poverty schools (top quartile) are those in which at least 62.5% of the students are eligible for free- or reduced-price lunch. Lowest-poverty schools (bottom quartile) are those in which less than 30.7% of students are eligible for free or reduced-price lunch.

Sources of Revenue for Schools						
	2001-02	2002-03	2003-04	2004-05	2005-06	
Local* State Federal	56.8% 35.4% 7.8%	56.4% 35.4% 8.2%	57.4% 33.9% 8.8%	57.2% 33.8% 9.0%	55.8% 34.6% 9.6%	
*Includes local and county sources and the state 1¢ sales tax ("Proposition C")						

Current Expenditures Per Pupil					
(In average of	daily attendance	<del>2</del> )			
2001-02	2002-03	2003-04	2004-05	2005-06	
\$7,146	\$7,434	\$7,456	\$7,770	\$8,221	

Average Adjusted Tax Rates						
	2001-02	2002-03	2003-04	2004-05	2005-06	
Operating Funds Debt Service	\$3.18 \$0.39	\$3.23 \$0.39	\$3.28 \$0.39	\$3.38 \$0.39	\$3.42 \$0.40	



### **Department of Elementary and Secondary Education**

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